

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	3	((fuel with injection with valve) and (valve with body) and (valve needle) and (conical with seat) and (pressure and chamber) and (sealing with surface) and (annular with groove)and (first with conical) and (second with conical) and (opening with angle)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 12:59
L6	724	(239/533.12).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 12:57
L7	1165	(239/585.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 12:58
L8	817	(239/533.3).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 13:01
L9	1165	(239/585.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 13:04
L10	545	(239/533.9).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 13:08
L12	10	wilhelm-christ.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:09
L14	0	wilhelm-christ-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:10

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L15	9	christ-wilhelm-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:10
L16	0	dittus-bernd-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:11
L17	0	bernd-dittus-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:12
L18	4	boecking-friedrich-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:13
L19	0	friedrich-boecking-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:13
L20	663	boecking-friedrich.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:29
L21	593	(123/467).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 13:29
S1	135805	fuel near inject\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 12:52
S2	485	nguyen-din\$-q.xa,xp.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 17:09

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S3	118	S1 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 17:10
S4	686	(239/533.12).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 12:57
S5	4	boecking-friedrich-\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 17:22
S6	654	boecking-friedrich.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 17:22
S7	228	(239/533.11).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/21 17:37
S8	5	("1952816" "4060199" "4995559" "5098016").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 17:40
S9	10	("1952816").URPN.	USPAT	OR	ON	2005/11/21 17:40
S10	7	("5033679" "5890660" "6427932" "6546914" "6565017" "6666388" "6669117").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 17:42
S11	8	("3836080" "4153205" "4408722" "4470548" "4540126" "5033679" "5163621" "5890660").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 17:42
S12	1	("1952816").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/28 15:15
S13	10	("1952816").URPN.	USPAT	OR	ON	2005/11/30 12:38
S14	1097	(239/585.1).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 13:04

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S15	800	(239/533.3).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 13:01
S16	135953	fuel near inject\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 12:40
S17	12219	S16 and needle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 12:44
S18	4186	S17 and (valve near seat)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 12:44
S19	446	S18 and (valve near seal\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 12:45
S20	178	S19 and groov\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 12:45
S21	529	(239/533.9).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 13:07
S22	228	(239/533.11).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/30 12:43
S23	2684	(239/533.2-533.11).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/30 12:43
S24	1837	(239/585.1-585.5).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/30 12:44

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S25	64298	("239").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/30 12:44
S26	156149	("123").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/30 12:44
S27	77128	("251").CLAS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/30 12:44
S28	290739	S25 S26 S27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 12:44
S29	10804	S28 and needle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 12:44
S30	3978	S29 and (valve near seat)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 12:44
S31	620	S30 and (valve near seal\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 14:03
S32	315	S31 and groov\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 12:45
S33	7	("2822789" "4819871" "4982901" "5875973" "6247655" "6565017").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 12:46
S34	9	("2063709" "2820673" "4082224" "4197997" "4394972" "4817873" "4958771").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 12:50
S35	10	("5020728").URPN.	USPAT	OR	ON	2005/11/30 12:51

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S36	7	("2914257" "4513916" "4662338" "4753213" "4817873" "5020728").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 12:52
S37	7	("5282577").URPN.	USPAT	OR	ON	2005/11/30 12:53
S38	4	("4494700").URPN.	USPAT	OR	ON	2005/11/30 12:55
S39	8	("3195520" "3398936" "4407457" "4528951" "4629127" "4721253").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 13:03
S40	16	("4974565").URPN.	USPAT	OR	ON	2005/11/30 13:04
S41	9	("2584745" "2743961" "2769669" "3035780" "4651931").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/30 13:05
S42	4	("5012981").URPN.	USPAT	OR	ON	2005/11/30 13:06
S43	17	S30 and ("100" adj Mpa)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 14:16
S44	4	S30 and ("120" adj Mpa)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/30 14:16